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UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY PATENT APPLICATION TRANSMITTAL	Attomey Docket No.	5199-144	
	First Inventor	Andrew R. Marks, et al.	
	Title	Novel Anti-Arrhythmic and Heart Failure Drugs That Target the Leak in the Ryanodine Receptor (RYR2) and Uses Thereof	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	ER 000837244 US	

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1.	ansmittal Form (et an original and a duant claims small et 7 CFR 1.27. cation ed arrangement set iptive title of the inverse Reference to Relate ment Regarding Fedence to sequence lisomputer program list ground of the Inventis gummary of the Invention of the Dischosure act of the Dischosure act of the Dischosure ang(s) (35 U.S.C. 1 Illaration why executed (original property of the Dischosure and the Dischosure and the Dischosure and the Dischosure act of the Dischosure and the Dischosure and the Dischosure and the Dischosure and the Dischosure are continuation/divisional property of the Dischosure and the Dischosu	g., PTO/SB/17) uplicate for fee processing) ntity status. [Total Pages 102] forth below) intion ad Applications sponsored R & D ting, a table, ting appendix on intion awings (if filed) 13) [Total Sheets 14] [Total Sheets 2] inal or copy) plication (37 CFR 1.63(d)) sional with Box 18 completed) IVENTOR(S) tached deleting inventor(s)	Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
	name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122				122			
l _	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: Appendix A							
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		TION, check appropriate box, and sup r in an Application Data Sheet under 3			below and	in the fir	st sente	ence of the
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Contin	nuation L	Divisional Continu	ation-in-part (C	IP) of prior	application	n No.:		
Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box								
5b, is considered	d a part of the disc	losure of the accompanying continuatio	n or divisional	l application and i	is hereby i	ncorporat	ed by re	ference.
The incorporatio	on <u>can only</u> be relie	d upon when a portion has been inadve	rtently omitted	from the submit	ted applica	ation parts	3.	
	19. CORRESPONDENCE ADDRESS							
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Name (Print/Ty	pe) Leslie Glads	stone Restaino	Registration	on No. (Attorney/	(Agent)	38,893		
Signature	Ma	5 Redains				Date	March	25, 2004

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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Complete if Known			
		Application Number	To be assigned		
		Filing Date	Concurrent herewith		
		First Named Inventor	Andrew R. Marks	R. Marks	
		Examiner Name	To be assigned To be assigned		
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 884.00	Attorney Docket No.	5199-144		

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	SUBMITTED BY (Complete (if applicable))						

Registration No. Telephone 973.775.8930 Leslie Gladstone Restaino 38,893 Name (Print/Type) (Attorney/Agent) March 25, 2004 Date externo Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Andrew R. Marks, et al.

Attorney Docket No.:

5199-144

For:

"NOVEL ANTI-ARRHYTHMIC AND HEART FAILURE DRUGS THAT TARGET THE LEAK IN THE RYANODINE RECEPTOR (RYR2) AND

USES THEREOF"

163 Madison Avenue P.O. Box 1989 Morristown, N.J. 07962-1989

March 25, 2004

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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MAUREEN ELISE KELLY (MAILER)